		PART E	B - FEE(S) TRANS	MITTAL		
Complete and ser	, 36 ·	her.with applicable	P. P. Al	ail Stop ISSUE 1 ommissioner for O. Box 1450 exandria, Virgin 71)-273-2885	Patents	./
INSTRUCTIONS: This appropriate. A Courter indicated unless of the maintenance fee notifical	form should be used correspondence including the correspondence including the correspondence of the correspond	for transmitting the ISSU ng the Patent, advance of herwise in Block 1, by (a	JE FEE and PUBLICAT rders and notification of a) specifying a new corre	TION FEE (if require maintenance fees witespondence address;	ed). Blocks I through 5 sh Il be mailed to the current and/or (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use B	lock 1 for any change of address)	Fee	e(s) Transmittal. This pers. Each additional	nailing can only be used for certificate cannot be used for paper, such as an assignmer of mailing or transmission.	or any other accompanying
26986 7590 12/12/2006 MORRISS O'BRYANT COMPAGNI, P.C. 136 SOUTH MAIN STREET SUITE 700 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmission states Postal Service with sufficient postage for first class mail in an er addressed to the Mail Stop ISSUE FEE address above, or being fa transmitted to the USPTO (571) 273-2885, on the date indicated below.					nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.	
SALT LAKE CI 3/06/2007 MWOLDGE2	00000024 10510357		` <u> </u>	Julie K.		(Depositor's name)
)1 FC:1501)2 FC:1504		00 OP 00 OP	-	Allu K Marc	Muur h 2, 2w7	(Signature)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	+/	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/510,357	10/05/2004		Jing Hua Teng	L	3136.ARTH.PT	8378
FITLE OF INVENTIONS	: METHOD FOR FORM	MING A MODIFIED SEN	MICONDUCTOR HAVIN	G A PLURALITY O	F BAND GAPS	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/12/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		•
REAMES, M.	ATTHEW L	2891	438-120000	•		
. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 1 Morriss 2 O'Bryant Compagni			
ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Agency for	Science, To	echnology an	d Research	Cent	ros, Singapo	re,
National Un				Sing	apore, Singapo	ore
lease check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual Con	poration or other private gro	up entity U Government
Issue Fee ☐ A check is Publication Fee (No small entity discount permitted) ☐ Payment b Advance Order - # of Copies ☐ The Direct				rd. Form PTO-2038 i	r previously paid issue fee s is attached. e the required fee(s), any def 50.0881 (enclose an	iciency, or credit any
	SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no lor	nger claiming SMALI	ENTITY status. See 37 CF	R 1.27(g)(2).
IOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in the records of the United States Patent and Trademark Office.						
Authorized Signature	Lui V	nuis		Date3	5-2-07	
	Julie K.		<u> </u>	Registration No	33,263	
his collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete its form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. lox 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Index the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

MAR 0 6 1007 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission (including this sheet)

Application Number	10/510,357		
Filing Date	October 5, 2004		
First Named Inventor	Jing Hua Teng		
Group Art Unit	2891		
Examiner Name	Reames, Matthew L.		
Attorney Docket No.	3136.ARTH.PT		

ENCLOSURES (check all that apply)						
□ Amendment / Response □ After Final □ Affidavits/declaration(s) □ Appeal Communication: □ Appeal Notice □ Appeal Brief □ Reply Brief □ Assignment with Cover Sheet	□ Extension of Time Requestmonth □ Fee Calculation Table □ Information Disclosure Statement □ Form 1449 □ Copies of IDS References □ Issue Fee Transmittal					
□ Certified Copy of Priority Document(s) □ Check in the amount of \$	Remarks					
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT						
Attorney for Applicant Julie K. MORR 136 So Salt La	Morriss, Registration No. 33,263 ISS O'BRYANT COMPAGNI, P.C. uth Main Street, Suite 700 ke City, Utah 84101 78-0071 telephone; (801) 478-0076 facsimile					
Signature Luu IL Mu	1118	Date 3-2-07				
CERTIFICATE OF MAILING UNDER 37 CFR § 1.8						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, on the date indicated below, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Typed or Printed Name Julie K. Morriss						
Signature Date 3-2-07						